

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

APPLICANT:

Chris Small et al.

FILING DATE:

Herewith 3/8/01

GROUP: 163/

Not Yet Assigned

(Use several sheets if necessary)

09/852066

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>msj</i>	AA	4,693,971	9/15/87	Misaki			
	AB	4,698,299	10/6/87	Janoff et al.			
	AC	4,784,945	11/15/88	Artiss et al.			
	AD	5,122,454	6/16/92	Ueda et al.			
	AE	5,277,917	1/11/94	Xu et al.			
	AF	5,326,690	7/5/94	Xu et al.			
	AG	5,489,580	2/6/96	Markiyannis et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	AH	210691	3/31/07	German			
	AI	882.048	9/4/80	Belgium			
	AJ	63-13644	1/20/88	Japan			
<i>msj</i>	AK	WO 89/01773	3/9/89	PCT			
<i>msj</i>	AL	EP 0 322 262	6/28/89	EPO			
	AM	2-107195	4/19/90	Japan			
<i>msj</i>	AN	WO 90/10448	9/20/90	PCT			
<i>msj</i>	AO	WO 93/11136	6/10/93	PCT			
	AP	8-53475	2/27/96	Japan			
<i>msj</i>	AQ	WO 97/45727	4/12/97	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>msj</i>	AR	Asaoka et al., (1992) "Role of lysophosphatidylcholine in T-lymphocyte activation: Involvement of phospholipase A ₂ in signal transduction through protein kinase C," Proc. Natl Acad. Sci. USA 89:6447-6451
<i>msj</i>	AS	Asaoka et al., (1993) Proc. Natl Acad. Sci. USA 90:4917-4921

OC-79515.1 EXAMINER:

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AT	Bligh and Dyer. (1950) "A rapid method of total lipid extraction and purification," Can. J. Biochem. Physiol. 37(8):911-917
AU	Bowes et al. (1993) "The Acquisition of Lysophosphatidylcholine by African Trypanosomes," J. Biol. Chem. 268(10):13885-13892
AV	Creer and Gross, (1985), "Separation of Isomeric Lysophospholipids by Reverse Phase HPLC," Lipids 20(12):922-928
AW	Domansky, V. (1992) "Functional condition and phospholipid profile of red blood cells in breast cancer patients," Vopr. Onkol. 38(10):1194-1202 (English and Russian translations provided)
AX	Dorum et al. (1996) "Early detection of familial ovarian cancer," E. J. Cancer 32A(10):1645-1651
AY	Einhorn et al., (1992) "Prospective evaluation of serum CA 125 levels for early detection of ovarian cancer," Obstet. Gynecol. 80(1):14-18
AZ	Fleming et al., "Assessman of phosphatidylcholine, lysophosphatidylcholine, and sphingelomyelin in human serum," Clin. Biochem. 20(4):249-256 (1987)
BA	Fukami et al. (1988), "Antibody to phosphatidylinositol 4,5-bisphosphate inhibits oncogene-induced mitogenesis," Proc. Natl Acad. Sci USA, 85:9057-9061
BB	Gaudette et al. (1993), "Mass and fatty acid composition of the 3-phosphorylated phosphatidylinositol bisphosphate isomer in stimulated human platelets," J. Biol. Chem. 268(19): 13773-13776
BC	Gillet et al (1975), "Plasma concentrations of lysolecithin and other phospholipids in the healthy population and in men suffering from atherosclerotic diseases" Atherosclerosis 22:111-124
BD	Gregor Cevc, ed., "Phospholipids Handbook," Ch. 28: Gupta "Phospholipids in Disease," pp. 895-908 (1993)
BE	Hara et al. (1996), "Lysophosphatidylserine Enhances Exogenous Type II Phospholipase A ₂ -Induced Activation of Rat Serosal Mast Cell," Biol. Pharm. Bull. 19(3):474-476
BF	Higashiyama et al, "A Heparin-Binding Growth Factor Secreted by Macrophase-Like Cells that is Related to EGF," Science 251:936-939
BG	Jacobs et al (1988), "Multimodal approach to screening for ovarian cancer," Lancet Feb. 6, 1988 Vol 268-271
BH	Jacobs et al (1996), "Risk of diagnosis of ovarian cancer after raised serum CA 125 concentration: a prospective cohort study," BMJ 313:1355-1358
BI	Jalink et al (1994), "Growth factor-like effects of lysophosphatidic acid, a novel lipid mediator," Biochim. Biophys. Acta 1198:185-1976
BJ	Kalnova (1989), "Relationship between antioxidant activity and lipid profile of blood as marker of the effect of tumor on the host," Vopr. Onkol. 35(7):785-801 (English and Russian translations provided)
BK	Kawasaki et al (1989), "Determination of Inorganic Phosphate by Flow Injection Method with Immobilized Enzymes and Chemiluminescence Detection," Analytical Biochem. 182:366-370
BL	Keating et al (1996), "Inhibition of protein synthesis in frog (Xenopus Laevis) egg extracts by an antibody against phosphatidylinositol 4,5-bisphosphate," Biochem J. 317(3):643-646
BM	Kriat et al (1993), "Analysis of plasma lipids by NMR spectroscopy: Application to modifications induced by malignant tumors," J. Lipid Res. 34:1009-1019
BN	Kume and Gimbrone (1994), "Lysophosphatidylcholine transcriptionally induces growth factor gene expression in cultured human endothelial cells," J. Clin. Invest. 93:907-911
BO	Lehninger, Biochemistry 2 nd edition, pp 290-291, Worth Publishers, Inc. New York (1975) No month found
BP	Lloret and Moreno (1995), "Ca ²⁺ Influx, Phosphoinositide Hydrolysis, and Histamine Release Induced by Lysophosphatidylserine in Mast Cells," J. Cell. Physiol. 165(1):89-95

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7/16/99	BQ	Lloret and Moreno (1994), "Immunochemical relatedness between secretory phospholipase A ₂ and intracellular phospholipase A ₂ activity linked with arachidonic acid and mobilization in macrophages," Toxicon 32 (11):1327-1336
	BR	Matuoka et al (1988), "Mitogenesis in response to PDGF and bombesin abolished by microinjection of antibody to PIP ₂ ," Science 239:640-643
	BS	Mills et al (1988), "A putative new growth factor in ascitic fluid from ovarian cancer patients: Identification, characterization, and mechanism of action," Cancer Research 48:1066-1071
	BT	Mills et al (1990), "Ascitic fluid from human ovarian cancer patients contains growth factors necessary for intraperitoneal growth of human ovarian adenocarcinoma cells," J. Clin. Invest. 86:851-855
	BU	Moolenaar (1995), "Lysophosphatidic acid signalling," Current Opinion in Cell. Biol. 7:203-210
	BV	Moolenaar (1992), "Lysophosphatidic acid: A bioactive phospholipid with growth factor-like properties," Rev. Physiol. Biochem. Pharmacol. 119:47-65
	BW	Muto et al (1993), "Screening for Ovarian Cancer: The preliminary experience of a familial ovarian cancer center," Gynecologic Oncol. 51:12-20
	BX	Nakano et al (1994), "Lysophosphatidylcholine upregulates the level of heparin-binding epidermal growth factor-like growth factor mRNA in human monocytes," Proc. Natl Acad. Sci USA 91:1069-1073
	BY	Ogawa (1997), "Group II Phospholipase A ₂ in Neoplastic Disease," In: Phospholipase A: Basic and Clinical Aspects in Inflammatory Diseases, Uhl et al Eds. Vol 24, pp. 200-204.
	BZ	Okita et al (1997), "Elevated levels and altered fatty acid composition of plasma lysophosphatidylcholine (LYSOPC) in ovarian cancer patients," Int. J. Cancer 71:31-34
	CA	Panetti et al (1997), "Endothelial cell mitogenesis induced by LPA: Inhibition by thrombospondin-1 and thrombospondin-2," J. Lab. Clin. Med. 129(2):208-216
	CB	Phillips et al (1967), "Composition of phospholipids and of phospholipid fatty acids of human plasma," J. Lipid Res. 8:676-681
	CC	Racenis et al (1992), "The Acyl Dihydroxyacetone Phosphate Pathway Enzymes for Glycerolipid Biosynthesis are Present in the Yeast <i>Saccharomyces cerevisiae</i> ," J. Bacteriol. 174:5702-5710
	CD	Resnick and Tomaska (1994), "Stimulation of Yeast Adenylyl Cyclase Activity by Lysophospholipids and Fatty Acids," J. Biol. Chem. 269(51):32336-32341
	CE	Ross (1993) "The pathogenesis of atherosclerosis" A perspective for the 1990s," Nature (London) 362:801-809
	CF	Sasaki et al (1993) "Potentiation of diacylglycerol-induced activation of protein kinase C by lysophospholipids," FEBS Letters 320(1):47-51
	CG	Schapiro et al (1993), "The effectiveness of ovarian cancer screening: A decision analysis model," Ann. Intern. Med. 118(11):838-843
	CH	Schrier et al (1996), "The Effects of Phospholipase A ₂ Inhibitor, Manoilide, on Cartilage Degradation, Stromelysin Expression, and Synovial Fluid Cell Count Induced by Intraarticular Injection of Human Recombinant Interleukin-1 α in the Rabbit," Arthritis Rheum. 39(8):1292-1299
	CI	Shen et al. (1997), "Evaluation of lysophosphatidic acid (LPA) as a diagnostic marker for ovarian cancer and other gynecological cancers," Clinical Chemistry 43(6):S230
	CJ	Skeaff et al (1987), "Effect of dietary fish oil containing eicosapentaenoic acid on the fatty acid composition of platelet phospholipids and on the thrombin-stimulated phospholipid alterations in human platelets," Colloque INSERM 152:63-76
✓	CK	Skipski et al (1967), "Lipid composition of human serum lipoproteins," Biochem J. 104:340-352
	CL	Steinberg et al (1989), "Beyond cholesterol: Modifications of low-density lipoprotein that increase its atherogenicity," N. Eng. J. Med. 320(14):915-924

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✓	CM	Tamori-Natori et al. (1986), "Metabolism of Lysophosphatidylserine, a Potentiator of Histamine Release in Rat Mast Cells," J. Biochem (Tokyo) 100(3):581-590
	CN	Thomas et al (1991), "Eicosanoid-dependent and -independent formation of individual [¹⁴ C]stearoyl-labeled lysophospholipids in collagen-stimulated human platelets," Biochim. Biophys. Acta 1081:92-98
	CO	Tigyi et al (1994), "Lysophosphatidic acid possesses dual action in cell proliferation," Proc natl Acad Sci USA. 91:1908-1912
	CP	Tokumura et al (1986), "Involvement of lysophospholipase D in the production of lysophosphatidic acid in rat plasma," Biochim Biophys. Acta 875:31-38
	CQ	Tramposch et al (1994), "Inhibitor of Phospholipase A ₂ Blocks Eicosanoid and Platelet Activating Factor Biosynthesis and Has Topical Anti-Inflammatory Activity," J. Pharmacol. And Experimental Therapeutics 271(2):852-859
	CR	Van den Bosch et al (1974), "Phosphoglyceride Metabolism," Ann. Rev. Biochem. 43:243-277
	CS	Vogt (1960), "Darmerregende Aktivität verschiedener Phosphatide und Glykolipide," Arch. Pathol. Pharmakol 240:124-139
	CT	Xu et al (1995), "Lysophospholipids activate ovarian and breast cancer cells," Biochem J. 309:933-940
	CU	Xu et al (1995), "Characterization of an ovarian cancer activating factor in ascites from ovarian cancer patients," Clin. Cancer Res. 1:1223-1232
✓	CV	Xu et al (1995) "Effect of Lysophospholipids on Signaling in the Human Jurkat T Cell Line," J. Cell Physiol 163:441-450
✓	CW	Yoshida et al (1992), "Platelet activation by simultaneous actions of diacylglycerol and unsaturated fatty acids," Proc. Natl. Acad. Sci. USA 89:6443-6446

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